

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Gregory B. Gulliver on January 29, 2009.

The application has been amended as follows:

In the specification, page 21, lines 13-17 are amended to read as follows:

"Note that the computer-readable medium may even be paper punch cards or paper tape or another suitable medium, as the program can be electronically captured, then compiled, interpreted or otherwise processed in a suitable manner if necessary, and then stored in a computer memory."

In claim 44, line 3, the word "wit" is changed to "with".

EXAMINER'S STATEMENTS OF REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: Claims 1, 2, 5-9, 11, 12, 15, 17-23, 26-29, 39-42, and 44 are allowable over prior art references because related

references do not disclose all the limitations in the claims, in particular, correcting the complex mixer for pure frequency shift independently from the signal sampler being corrected for both carrier and code Doppler shift.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CURTIS B. ODOM whose telephone number is (571)272-3046. The examiner can normally be reached on Monday- Friday, 9-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Shuwang Liu can be reached on 571-272-3036. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Curtis B. Odom/
Primary Examiner, Art Unit 2611
January 30, 2009